Attorney Docket Number: 5589-06700

DECLARATION/POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "METHODS AND SYSTEMS FOR INSPECTING A SPECIMEN USING LIGHT SCATTERED IN DIFFERENT WAVELENGTH RANGES," the specification of which:

is attached hereto.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for por inventor's certificate listed below, or under § 365(a) of any PCT international application listed below designating least country other than the United States of America, and have identified below any foreign application for patent or invercertificate, or of any PCT international application, having a filing date before that of the application on which priorical claimed. Prior Foreign Application No. Country Filing Date (mm/dd/yy) I hereby claim the benefit under 35 U.S.C. § 119(c) of any United States provisional application(s) listed below. Provisional Application No. Filing Date (mm/dd/yyyy) N/A I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, or under § 365(a) any PCT international application listed below designating the United States of America, and, insofar as the subject marker and of the claims of this application is not disclosed in the prior United States or PCT international application in the majoravided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose all information known to me to be mate of the patentability of the subject marker claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56, which be ovailable between the filling date of the prior application and the national or PCT international filling date of this application. Parent Application No. Filing Date (mm/dd/yy)	is attached hereto. was filed on a and was amended on	as Application Serial No(if app	olicable).		
I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for por inventor's certificate listed below, or under § 365(a) of any PCT international application listed below designating least country other than the United States of America, and have identified below any foreign application for patent or invercertificate, or of any PCT international application, having a filing date before that of the application on which prioric claimed. Prior Foreign Application No. Country Filing Date (mm/dd/yy) Claimed Attach N/A I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. Provisional Application No. Filing Date (mm/dd/yyyy) N/A I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, or under § 365(a) any PCT international application is not disclosed in the prior United States of America, and, insofar as the subject matter claimed in this application, as "materiality" is defined in 37 C.F.R. § 1.56, which become a supplication No. Parent Application No. Filing Date (mm/dd/yy) Parent Patent No. (if applicable) or Status	I hereby state that I have revi claims, as amended by any amendment re	ewed and understand the ceferred to above.	ontents of the above-identific	ed specification	n, including the
country other than the United States of America, and have identified below any foreign application for patent or invercertificate, or of any PCT international application, having a filing date before that of the application on which prioriclaimed. Prior Foreign Application No. Country Filing Date (mm/dd/yy) N/A I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below. Provisional Application No. Filing Date (mm/dd/yyyy) N/A I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, or under § 365(c) area of the claims of this application listed below designating the United States of America, and, insofar as the subject matter area of the claims of this application is not disclosed in the prior United States or PCT international application in the matoric of the prior application is not disclosed in the prior United States or PCT international application in the matoric of the prior application in this application, as "materiality" is defined in 37 C.F.R. § 1.56, which become the filling date of the prior application and the national or PCT international filling date of this application. Parent Application No. Filling Date (mm/dd/yy) Parent Patent No. (if applicable) or Status	I acknowledge the duty to disc patentability of the subject matter claimed	lose to the Patent and Trade I in this application, as "mat	mark Office all information criality" is defined in 37 C.F.	known to me to R. § 1.56.	be material to
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	N/A				

Anomey Docket Number: 5589-06700

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I hereby revoke any previous Powers of Attorney and appoint: Kevin McAndrews, Reg. No. 34,496 and Marius Domokos, Reg. No. 48,153 each said attorneys or agents being employed by KLA-Tencor Technologies Corporation; and Kevin L. Daffer, Reg. No. 34,146 and Ann Marie Mewherter, Reg. No. 50,484; each said attorneys or agents being members or associates of the firm of Conley Rose, P.C., as attorney or agent for so long as they remain with such company or firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent.

Please direct all communications to:

Customer No. 35617 Conley Rose, P.C. P.O. Box 684908 Austin, Texas 78768-4908 Phone: (512) 476-1400

I hereby declare that all statements made herein of my own knowledge are true and that all statements made herein on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Full Name:	David Shortt			
Inventor's Signature: Daniel She	with-	Date: /1/19	2003	
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	(Include number, street name	s, city, state and zip cod	l c)	
Inventor's Full Name:	Obstance			
	Christian Wolters			
Inventor's Signature:		Date: 4/19	12003	
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